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## Datasheet for ABIN7163689 anti-PLEC antibody (AA 1744-1929) (FITC)

### Overview

Quantity:	100 µg
Target:	PLEC
Binding Specificity:	AA 1744-1929
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLEC antibody is conjugated to FITC
Application:	Please inquire

### Product Details

Immunogen:	Recombinant Human Plectin protein (1744-1929AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	PLEC
Alternative Name:	PLEC ( <a href="#">PLEC Products</a> )
Background:	Background: Interlinks intermediate filaments with microtubules and microfilaments and anchors intermediate filaments to desmosomes or hemidesmosomes. Could also bind muscle

## Target Details

proteins such as actin to membrane complexes in muscle. May be involved not only in the filaments network, but also in the regulation of their dynamics. Structural component of muscle. Isoform 9 plays a major role in the maintenance of myofiber integrity.

Aliases: EBS1 antibody, EBSO antibody, HD1 antibody, Hemidesmosomal protein 1 antibody, PCN antibody, pleC antibody, PLEC\_HUMAN antibody, PLEC1 antibody, PLEC1b antibody, Plectin 1 antibody, Plectin 1 intermediate filament binding protein 500 kDa antibody, Plectin 6 antibody, Plectin antibody, Plectin-1 antibody, PLTN antibody

UniProt: [Q15149](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.